

09/890830

JCOS Rec'd PCT/PTO 06 AUG 2001

FORM PTO-1449	SERIAL NO. New Application	CASE NO. 9683/89
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT To be assigned
(use several sheets if necessary)	APPLICANT(S): Takeshi Natsuno	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,991,623	11/23/1999	Ohta et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
PHD	A2	H10-177525	06/30/1998	Japan		X
PHD	A3	H9-215057	08/15/1997	Japan		X
	A4	H9-84124	03/28/1997	Japan		X
PHD	A5	H9-18610	01/17/1997	Japan		X
	A6					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A7
	A8
	A9
	A10
	A11
	A12

EXAMINER PHUOC DOAN	DATE CONSIDERED 07/20/04
------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/890,830	CASE NO. 9683/89
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE August 6, 2001	GROUP ART UNIT 2681
(use several sheets if necessary)		APPLICANT: Takeshi NATSUNO

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
PH	B1	5,898,783	4/27/1999	Rohrbach		
PH	B2	5,864,757	1/26/1999	Parker		
	B					
	B					
	B					
	B					
	B					

RECEIVED

JUL 17 2003

FOREIGN PATENT DOCUMENTS

Technology Center 2600

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
PH	B3	H6-164493	6/10/1994	Japan		Abstract
PH	B4	H11-170752	6/29/1999	Japan		Abstract
PH	B5	H11-184756	7/9/1999	Japan		Abstract
	B					
	B					

EXAMINER
INITIAL

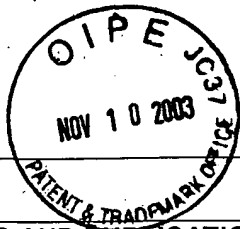
OTHER ART – NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

	B	
	B	
	B	
	B	
	B	
	B	

EXAMINER <i>Draw/Phum</i>	DATE CONSIDERED 07/21/04
------------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/890,830	CASE NO. 9683/89
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE August 6, 2001	GROUP ART UNIT 2681
APPLICANT(S): Takeshi NATSUNO		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	C					
	C					
	C					
	C					
	C					
	C					

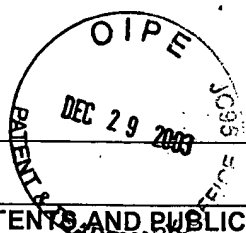
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
PHD	C1	JP 09-182158	7/11/1997	Japan		Yes
	C					
	C					
	C					
	C					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
	C	
	C	
	C	
	C	
	C	
	C	

EXAMINER PHUOC DOAN	DATE CONSIDERED 07/12/04
---------------------	--------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/890,830	CASE NO. 9683/89
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE August 6, 2001	GROUP ART UNIT 2681
APPLICANT(S): Takeshi NATSUNO		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	D					
	D					
	D					
	D					
	D					
	D					
	D					
	D					
	D					
	D					

RECEIVED

JAN 02 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
PAJ	D1	JP10-143570	05/29/1998	Japan		Yes
PAJ	D2	JP10-232897	09/02/1998	Japan		Yes
PAJ	D3	EP 0 843 290 A2	05/20/1998	EPO		
	D					
	D					

OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL		(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
PAJ	D4	Nikkei Digital Money Systems, No. 54, Nikkei Business Publications, Inc., November 15, 1999 p.5
	D	
	D	
	D	
	D	
	D	

EXAMINER PAUOC DOAN	DATE CONSIDERED 07/12/04
------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.